

## ABSTRACT

When channel setup is carried out later under poor receiving condition, the previous channel information that has been stored on a channel map in the channel setup carried out under normal receiving condition is replaced with the later channel information that is stored on the channel map including less acquired channel information formed in the channel setup carried out later. Existence of broadcast signal is judged only on channels other than channels that are registered based on the fact that the channels include a broadcast signal on a channel map stored in the previous channel setup, and the channel information of the broadcast signal detected later is registered additionally on the channel map in a memory means as the channel including the broadcast signal.